

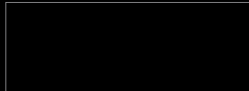


... instant registration . SCAN QR CODE ...



... or [V-MODA.com/register](http://V-MODA.com/register) ...

For small QR Codes, use  
suggested scanning apps such as:  
neoreader, i-nigma and quickmark  
(V-MODA is not affiliated)





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[v-modacom/manuals](http://v-modacom/manuals)





INSPIRED IN ITALY  
STYLED IN HOLLYWOOD





### **PRACTICE SAFE SOUND**

Enjoy your music responsibly by practicing safe sound. Listening to headphones at too high of volumes for extended periods of time will result in permanent hearing loss. V-MODA Faders by Ear Armor helps prevent tinnitus and hearing loss at events such as clubs, concerts, music practice and races. Reveal more at [V-MODA.com/FADERS](http://V-MODA.com/FADERS).

#### **Safe sound tips:**

- **Turn down the volume** - start at zero and then slowly increase volume
- **Limit listening time** - give your hearing a “time out” every 30 minutes
- **Know the masters** - every song is unique, beware of spikes in volume

#### **Be aware of your surroundings**

Do not use headphones during activities such as driving, bicycling or jogging while on public roads. Many states have laws prohibiting such actions.

#### **Caution around children**

Keep out of reach of children; the parts included with this product can be a choking hazard.



## WELCOME TO THE GREAT REVELATION OF SOUND

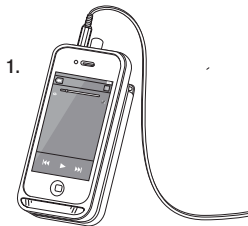
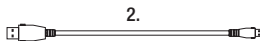
Thank you for purchasing VAMP. You are very wise and have exquisite taste. VAMP is a mobile Hi-Fi component that produces pure audio and is a unique symbol for the modern audiophile. VAMP takes the digital output from your iPhone and uses a dedicated Hi-Fi DAC (digital-to-analog convertor) and amplifier for pure, powerful sound. VAMP features a VQ (V-MODA eQualizer) function that provides 3D sound and accentuation for various musical tastes. VAMP also includes a DD (Digital-to-Digital) conversion function that outputs digital sound data from the iPhone as optical audio (S/PDIF).

Play Hard. Rock Harder.

## Package Contents

1. VAMP Headphone Amplifier, DAC and Battery Pack
2. USB cable - 2.0 compliant  
(A connector: Mini B connector type)

\* iPhone is not included.



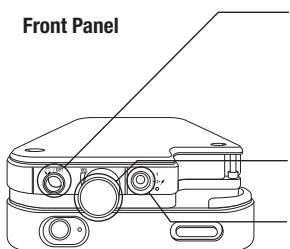
## Available Accessories

V-MODA headphones may be ordered at [V-MODA.com](http://V-MODA.com).



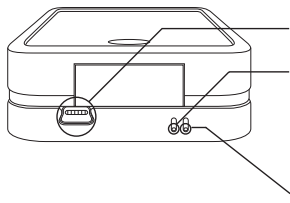
## Names of Parts and Functions

### Front Panel



- 1** Headphone output connector / optical audio (S/PDIF) output connector
  - Connects to stereo headphones (mini plug) and to round optical digital sound connectors. The iPhone's digital audio signal is output with DD (Digital-to-Digital) conversion. By connecting to a device with a digital input connector, the iPhone's audio source can be dubbed or played over speakers in high quality (48 kHz/16 bit) sound.
- 2** Volume knob
  - Adjusts the headphone volume.
- 3** Toggle switch
  - Sets the operation mode.
    - **I** : HEADPHONE AMP function on
    - **I+⚡** : In addition to the AMP function, the VAMP internal battery charges the iPhone .
    - **O** : Used to turn off the VAMP or sync with the computer and charge the iPhone with a USB connection to the computer.

### Rear Panel

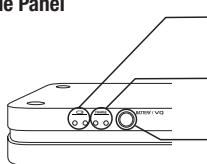


- 4** Mini-USB port
- 5** RESET switch
  - Resets and initializes the VAMP.
  - When resetting, set the ON/OFF switch to ON and then set it back to OFF.
  - \* VAMP will not run if the switch is left to ON. Always return the switch to OFF.
  - \* See Settings for more information about setting GAIN and RESET.
- 6** GAIN switch
  - Switches the headphone output gain between HI (high) and LO (low).





## Side Panel



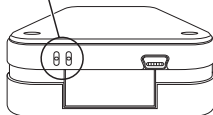
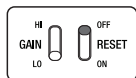
**7** Remaining battery charge indicator  
Displays LEDs indicating the remaining battery charge.

**8** CHARGE indicator  
Displays the battery charging status. \*Not displayed during **0**.

**9** BATTERY/VQ button

- Press the button to verify the status of 7 and 8.
- Press and hold the button to switch to VQ mode.

\* Only during headphone output.  
\* Switch between PURE/VQ sound modes, see page 10. Toggle switch for red light (PURE Sound) or green light (VQ Sound)



## Switching GAIN between HI/LO

Set the GAIN switch to HI or LO to switch the gain on the headphones. When set to HI, high quality sound can be played on both normal portable headphones and high sensitivity headphones.

## Using RESET

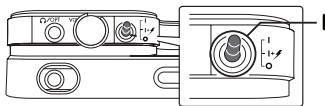
If VAMP freezes (fails to respond to operations), set the RESET switch to OFF, then ON, and back to OFF again.

**Caution:** Use the point of a pin or a precision screwdriver to move the switch. Using an easily breakable item to move the switch may cause a fragment to break off and become lodged in the VAMP, which may cause short-circuits or other malfunctions. Please use caution when moving the switch.

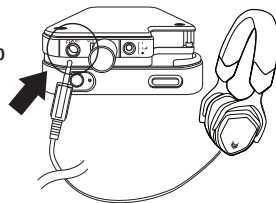


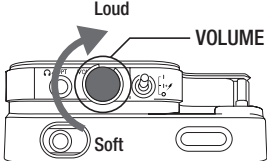
## Listening to Music on the iPhone® 4/4S

1. Switch the toggle switch next to the volume knob to **I**. The iPhone beeps once or vibrates twice to indicate that the VAMP and iPhone are connected (authenticated). After the connection (authentication) is complete, the LED lamp toggle switch lights red or green. Synchronization between the iPhone and VAMP starts, and the iPhone music can be heard in Pure Hi-Fi sound.



2. Insert the headphone plug (3.5 mm mini size) into the VAMP's headphone connector (used for both optical digital audio output and headphone output).



3.  Loud  
VOLUME knob  
Soft

Turn the VOLUME knob to adjust the volume.





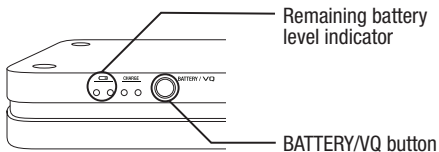


### Verifying the Remaining Battery Level

The remaining battery level can be verified by looking at the colors of the LEDs under the battery mark.

**Caution:** The unit is not sold with a fully charged battery. Fully charge the battery before use.

1. Quickly press the BATTERY/ VQ button on the left side of the VAMP. The LED lamps under the battery mark turn on.



The remaining battery level can be verified with the LED lamp.

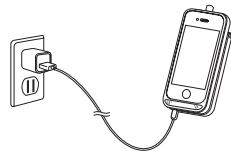
Remaining battery	Lamp status
Full	○ ○
Low	○
Empty	off

○ : Orange

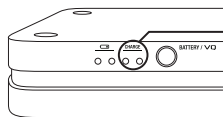


### Charge the Internal Battery and iPhone

The VAMP internal battery can be charged by connecting the included USB cable to a USB port on a computer and the USB port on the bottom of the VAMP (USB mini B connector type). To charge, switch the toggle switch on the front panel to I or I+⚡ mode. The VAMP can also be charged using the Apple USB power adapter that comes with the iPhone. It takes approximately 5 hours to fully charge the battery. Please note that the first device to be charged will be the VAMP. After the VAMP is fully charged, the iPhone will begin charging (and sync with a connected PC/Mac)



### CHARGE lamp display



CHARGE indicator

Status	Lamp status
Pre charge	○ ●
Charge	○ ○
Complete	● ●

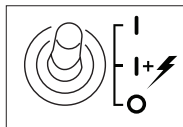
○ : Orange    ● : Green



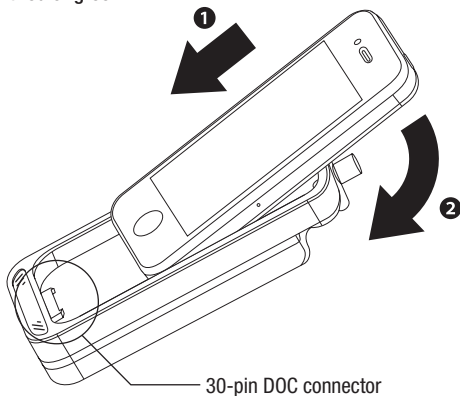


### Connecting VAMP with the iPhone

As shown in the right diagram, connect the VAMP and iPhone by slowly sliding the VAMP into place at an angle to the iPhone. First, insert the 30 pin DOC connector at the bottom into the iPhone connector and then press the top of the iPhone down. When the VAMP and iPhone are properly connected, the iPhone will beep once or vibrate twice. Furthermore, the LED lamp toggle switch on the VAMP will light red or green.



Toggle switch

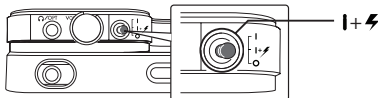


\*The color of the LED lamp changes between green for VQ mode and red for PURE mode depending on the VQ (V-MODA eQualizer) function setting. See Settings for more information.



### Charging iPhone from the VAMP

1. Set the toggle switch to I+⚡. The battery mark (⚡) appears in the upper right corner of the iPhone screen while the iPhone is being charged.

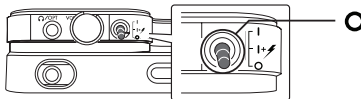
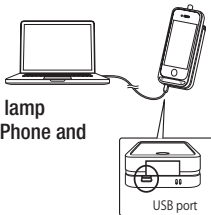


**Caution:** When the VAMP is connected to a computer via USB cable, the internal battery is charged first, and iPhone starts charging only after that is fully charged.

### Syncing iPhone and PC with VAMP Connected

Set the toggle switch to ○. This setting allows the iPhone to synchronize with iTunes on the computer and charge. During sync, do not operate switches or remove the USB cable.

1. Connect the included USB cable between the VAMP and the computer.
2. Set the toggle switch to ○. The toggle switch LED lamp turns off and synchronization starts between the iPhone and iTunes on the computer connected via USB cable.



When the toggle switch is set to ○ with the USB cable disconnected, the VAMP turns off.

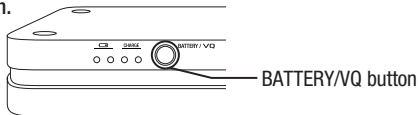




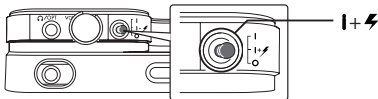
### Settings: Using the VQ (V-MODA eQualizer) function

The VQ (V-MODA eQualizer) function provides 3D sound and accentuation for various musical tastes.

1. Press and hold the BATTERY/VQ button. The toggle switch LED on the front panel will start to flash.



2. Change the toggle switch setting from I to I+⚡ and then change it back to I to complete the setting, or vice versa.



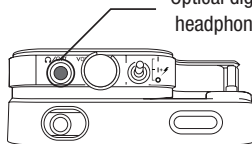
3. The toggle switch LED will change to green (VQ) or red (Pure).

LED color	Sound Mode
Green	VQ
Red	Pure



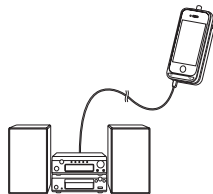
## Using Optical Digital Sound Output

The VAMP headphone connector can be used as an optical digital audio output connector.



Optical digital audio output connector /  
headphone output connector

Use an optical digital audio cable (optical mini plug type) to connect the VAMP (and iPhone) to an amplifier, D/A converter, stereo system or mixer. This allows the iPhone audio source to be reproduced in high quality (48 kHz/16 bit) Hi-Fi sound.



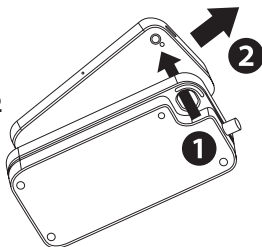
**Caution:** The optical digital audio output connector lights red while the power is on. This is not a malfunction.

**Do not look directly at the beam of light.**

## Removing VAMP from iPhone

To remove VAMP from iPhone, press on the iPhone from the opening on the upper left of the rear of VAMP.

**Caution:** Be careful not to scratch the main camera of the iPhone main unit.





## Troubleshooting

If VAMP fails to operate correctly, please check the following troubleshooting items.

If the information in this section does not correct the problem, please contact V-MODA.

**Caution:** if your iPhone is jailbroken, results may vary.

Trouble	Suggestions
VAMP is connected but does not work	Verify that the VAMP and iPhone are properly connected, and connect them again. Verify the remaining battery level on the VAMP and the iPhone. Charge the battery if there is no battery charge. If the toggle switch still does not light up, or if it continues to flash, remove the iPhone and reconnect it, or reset the VAMP.
No sound	Verify whether the headphone mini plug or optical audio cable is properly inserted. Verify whether the volume is set to zero. Slowly increase the volume by turning the volume knob slowly in the clockwise direction. If there is still no sound, reset the VAMP.
The CHARGE indicator LEDs do not light up	The VAMP is not charging properly. Retry charging operations by referring to the section about charging the battery. Verify whether the toggle switch is set to <b>○</b> . Set the toggle switch to <b>I</b> or <b>I+⚡</b> . Verify whether the USB cable is correctly connected to the VAMP.
Remaining battery LEDs do not light up	There is no remaining battery charge. Charge the battery. If the toggle switch is set to <b>○</b> , set the switch to <b>I</b> or <b>I+⚡</b> to begin charging.



### **V-MODA Premier Warranty**

V-MODA warrants the owner of the product against defects in materials or workmanship as declared below:

- V-MODA will repair or replace the product at no charge for one (1) year from the date of purchase.
- Products must be purchased from a V-MODA authorized dealer or reseller. A proof of purchase may be required for warranty fulfillment.
- This Premier Warranty does not cover cosmetic damage, acts of God, misuse, accidents, commercial use, and modification to the product, improper connection, improper use or attempted repair by unauthorized distributors.
- This warranty does not cover products purchased open box, sold as-is, by private party resale or any other third party purchases from unauthorized distributors. Transfer of V-MODA products through unauthorized distributors renders this warranty null and void.
- A proof of purchase may be in the form of a receipt or bill of sale, with the model of the product, price and the date of purchase stated.







### Restrictions

V-MODA is not responsible to repair or replace the product if in violation of this warranty. This warranty gives the purchaser specific legal rights, you may also have other rights which vary from state to state that may result in the change of this warranty.

To obtain service under this warranty agreement, properly protect the product in a shipping package, as we are not responsible for items lost or damaged in transit, and include a copy of the original receipt.

To obtain service under this warranty agreement, properly protect the product in a shipping package. V-MODA not responsible for items lost or damaged in transit, and include a copy of the proof of purchase.

Please visit [V-MODA.com/warranty](http://V-MODA.com/warranty) for further instructions, in order to fill out the online warranty form and for the current V-MODA warranty mail stop mailing address.




For customer service inquiries, please e-mail [support@v-moda.com](mailto:support@v-moda.com). You may also call **1.888.VMODA.LA** Monday through Friday, 9:00 am to 5:00 pm (PST).

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iPhone is a trademark of Apple Inc., registered in the U.S. and other countries.



## Safety Alert Symbols

VAMP and this Instruction Manual use the following safety alert symbols. Fully understand the meaning of each symbol before reading this document.

 <b>DANGER</b>	DANGER indicates a hazardous situation which, if not avoided, may result in death or serious injury.
 <b>WARNING</b>	WARNING indicates a potentially hazardous situation which, if not avoided, may result in an accident that may lead to death or serious injury.
 <b>CAUTION</b>	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

### Cautionary Symbols



: Fire



: Shock

### Prohibited Action Symbols



: Prohibited



: Disassembly Prohibited



: Wet Hands Prohibited



: Contact Prohibited

### Instruction Symbols



: Remove the plug from the outlet



: Directions





Failure to follow these precautions may result in **fire, shock, heat, or combustion** that may lead to **death or serious injury**.

### Safety Alerts

	Do not put the VAMP in a microwave oven or high-pressure container. Combustion, explosion, malfunction, or fire may occur.
	Do not store or charge the VAMP in a location that receives direct sunlight, such as on a car dashboard or near a window, or in a high temperature environment, such as inside a car. When exposed to extreme heat, the internal circuit breaker may become damaged, resulting in abnormal current or voltage. Heat, combustion, or explosion may occur.
	Do not drop the VAMP or expose it to strong shocks. Heat, combustion, explosion, or malfunction may occur.
	Do not disassemble, modify, or repair the VAMP. Malfunction, combustion, shock, or injury may occur.
	Do not keep the VAMP near direct heat sources, such as heaters or fireplaces. Heat, explosion, or combustion may occur.
	Unplug the USB cable and stop charging if the battery is not fully charged after approximately 5 hours. Leakage, heat, explosion, or combustion may occur.
	If leaked fluid from the battery comes into contact with skin or clothes, immediately wash the affected area with running water. If leaked fluid comes into contact with eyes, flush the eye in running water without rubbing and consult a doctor. Exposure may result in temporary or permanent vision loss.



	Do not wet or immerse the VAMP in water, or store in an extremely humid environment, such as a bathroom. Shock, injury, heat, explosion, or combustion may occur.
	Do not damage, modify, pull, twist by force, or hang any heavy materials from the USB cable. Shock or fire may occur.
	Do not use the VAMP while driving a car, a motorcycle, or a bicycle, or while walking. This can result in a dangerous delay of perception by not hearing environmental sounds and it may cause a traffic accident.
	Do not store or charge the VAMP in a location that receives direct sunlight, such as on a car dashboard or near a window, or in a high temperature environment, such as inside a car. Battery leakage may occur.
	Stop using the VAMP immediately if you see smoke or sense an abnormal heat or smell. Contact V-MODA immediately if any of these conditions occur.
	Always charge the VAMP on a flat, stable surface to prevent product damage or personal injury in case it falls.
	Adjust the volume knob to an appropriate level when listening to music or sound. Listening to a high volume for long periods of time may result in health problems including hearing damage or loss.
	Be aware of the position of the volume knob to prevent sudden blasts of loud noise. In particular, take care to store the VAMP in a location that cannot be reached by infants or children.





## For the customers in the USA

### INFORMATION:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

If you have any questions about this product:

Visit: <https://v-moda.com/vamp>

Contact: V-MODA CUSTOMER SERVICE  
1.888.VMODA.LA

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



### For the customers in the USA and Canada

#### RECYCLING LITHIUM-ION BATTERIES

Lithium-ion batteries are recyclable. You can help preserve our environment by returning your used rechargeable batteries to the collection and recycling location nearest you.

For more information regarding recycling of rechargeable batteries, call toll free 1-800-822-8837, or visit <http://www.rbrc.org/>

*Caution:* Do not handle damaged or leaking Lithium-ion batteries.



#### European Union - Electronics and Battery Disposal Information:

This symbol means that according to local laws and regulations your product and its battery should be recycled separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities for the recycling of electronic equipment. The improper disposal of waste electronic equipment from the consumer may be subject to fines. The separate collection and recycling of your product and its battery at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.





VENI . VIDI . VICI





# PAUSE

## PLEASE DO NOT RETURN TO RETAILER

For any issues relating to your V-MODA product,  
please contact our Customer Concierge directly.

:: visit ::

[v-moda.com/support](https://v-moda.com/support)

:: email ::

[support@v-moda.com](mailto:support@v-moda.com)

:: or call ::

888.VMODA.LA

# NOW PLAY

Scan the QR Code on the front of the manual to  
instantly register your product and qualify for the  
V-MODA Premier Warranty or visit [V-MODA.com/register](https://V-MODA.com/register)

